LegalVIEW® BillAnalyzer Data Service optimizes the legal bill review process by combining artificial intelligence (AI) technologies with your existing invoice review process. Our BillAnalyzer Data Service provides your internal bill review team with insights into billing practices, performance metrics, and unmatched cost and compliance savings. Unlike traditional e-billing automation, LegalVIEW BillAnalyzer AI is not a simple rules engine that needs instruction on what to do. Instead, our AI uses natural language processing and decision-making to identify and evaluate line items for similarities and patterns. The AI leverages machine learning capabilities to continually learn from outcomes and identify logical billing decisions similar to those of human expert reviewers. It can review and compare large data sets of line items across invoices and matters and evaluate among established billing patterns for non-normative line entries. This allows your bill reviewers to process higher volumes of bills with greater accuracy and reduce human error.

**Gain valuable insights into key performance metrics**
- Firm and timekeeper non-compliance and compliance rankings.
- Guideline violations and their related cost.
- Adjustments to non-compliant invoice line items.
- Compliance results segmented by matter type, timekeeper role, specific timekeeper, claims manager, etc.
- Compliance improvement over time.
- Savings rates over time.

**Key benefits**
- Improve the efficiency of your internal team’s bill review operations.
- Drive compliance, consistency, and accuracy of billing guidelines.
- Identify additional savings opportunities through guideline compliance.
- Gain insights on, manage, and track legal spend better with analytics and reporting.
- Create a robust custom AI-model that recognizes billing trends and provides continuous improvement over time.
- Leverage a dedicated LegalVIEW BillAnalyzer liaison to train your team, implement best bill review practices and help refine your AI model for continuous improvement. The eDOCS Connector provides Passport REST API methods to create, modify, and delete Passport documents and folders.
Components of LegalVIEW BillAnalyzer Data Service:

- **AI technology**: Our AI uses natural language processing and data science to identify and evaluate line items for similarities and patterns and leverages machine learning capabilities to continually learn from outcomes. It can review and compare large data sets of line items across invoices and matters and evaluate line items against past billing patterns. As the AI technology from LegalVIEW BillAnalyzer learns behaviors, it gets better at spotting your specific billing trends to act more and more like the humans who use it.

- **Maximized internal resources**: Empower your bill review team with training on the use of AI and provide access to award-winning artificial intelligence technology and market-leading analytics tools to drive efficiencies and increase positive outcomes.

- **Datascience expertise**: Our data science expertise includes ongoing feedback from data scientists regarding the AI model. This expertise allows clients to further tune the AI. Each client receives a single point of contact that is knowledgeable of best practices for legal billing and data science analysis of the AI model.

- **World's largest database of legal spend**: Our AI models have been initially trained using LegalVIEW, the world’s largest source of legal performance data comprised of more than $130B worth of legal spend. LegalVIEW empowers benchmarking intelligence, predictive and analytical models, and decision support insights embedded in Wolters Kluwer's ELM Solutions’ enterprise legal management solutions.

**LegalVIEW BillAnalyzer Data Service workflow**

1. **Invoices**
   Invoices are submitted to spend management system.

2. **E-Billing platform**
   Platform rules provide preliminary invoice checking.

3. **Artificial intelligence**
   AI evaluates and scores line items based on client billing guidelines.

4. **Expert review**
   Expert reviewers perform review with AI insights.

5. **Client reviewer**
   Expert-reviewed Invoice is available in spend management system. Client provides approval.

6. **Program insights**
   Data driven insights and reports identify trends and reasons for noncompliance.

Recalibrate model

Our AI uses natural language processing and decision-making to identify and evaluate line items for similarities and patterns.